UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

27877

7590

07/12/2005

KENNAMETAL INC. P.O. BOX 231 1600 TECHNOLOGY WAY LATROBE, PA 15650 EXAMINER
FRIDIE JR, WILLMON

PAPER NUMBER

ART UNIT

DATE MAILED: 07/12/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/623,897	07/21/2003	Robert A. Erickson	K-1768	7644

TITLE OF INVENTION: CUTTING INSERT AND TOOLHOLDER FOR HOLDING THE SAME

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/12/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
27877 75	590 07/12/2005				have its own certificate	u paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must	
KENNAMETAL	INC					tificate of Mailing or Trans		
P.O. BOX 231	inc.				I hereby certify that th	is Fee(s) Transmittal is being	g deposited with the United	
1600 TECHNOLO	GY WAY				States Postal Service v	with sufficient postage for fire	st class mail in an envelope	
LATROBE, PA 15					transmitted to the USP	is Fee(s) Transmittal is being with sufficient postage for fire I Stop ISSUE FEE address TO (571) 273-2885, on the d		
							(Depositor's name) (Signature)	
	,				<u> </u>		(Date)	
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nonprovisional	NO	\$1400	)		\$300	\$1700	10/12/2005	
EXAM	IINER	ART UN	IT	C	LASS-SUBCLASS	]		
FRIDIE JR,	WILLMON	3722			407-113000			
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37		•	the patent front page, lis			
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	lence address (or Change of ( 22) attached.		(2) the nar	ne of a	single firm (having as a	member a 2		
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	registered 2 registere listed, no r	attorney d paten name wi	single firm (having as a y or agent) and the nam t attorneys or agents. If Il be printed.	es of up to no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print	or type)	<del> </del>		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will app F a substitute	ear on t for filin	he patent. If an assign g an assignment.	ee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B	) RESIDENC	E: (CIT	Y and STATE OR COU	UNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the p	atent) :	☐ Individual .☐ Co	orporation or other private gro	oup entity Government	
a. The following fee(s) are	enclosed:	4b	. Payment of	Fee(s):				
☐ Issue Fee			A check	in the ar	mount of the fee(s) is en	closed.		
Publication Fee (No s	mall entity discount permitte				it card. Form PTO-2038			
Advance Order - # of	Copies		The Dire	ctor is ount Nu	hereby authorized by cl mber	harge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
5. Change in Entity Status	(from status indicated above							
a. Applicant claims Sl	MALL ENTITY status. See 3	37 CFR 1.27.	b. Applic	ant is n	o longer claiming SMAI	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Protection as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if and from anyone Office.	y) or to other t	re-apply any previousl han the applicant; a regi	y paid issue fee to the applica istered attorney or agent; or the	ntion identified above. ne assignee or other party in	
Authorized Signature						·		
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an application. Confidentialism the completed aghistory and/or suggestions Box 1450, Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. pplication form to the USPT' of for reducing this burden, sh inia 22313-1450. DO NOT 1450.	O. Time will vary ould be sent to the SEND FEES OR C	depending up depending up Chief Infom COMPLETED	lection oon the nation C FORM	is estimated to take 12 individual case. Any conficer, U.S. Patent and IS TO THIS ADDRESS	the public which is to file (and minutes to complete, including mements on the amount of tith Trademark Office, U.S. Dep. S. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete artiment of Commerce, P.O. for Patents, P.O. Box 1450,	



### UNITED STATES PATENT AND TRADEMARK OFFICE

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LATROBE, P	A 15650			3722	
				DATE MAILED: 07/12/200:	5

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.